

Application Number	10/711,613
Filing Date	September 28, 2004
First Named Inventor	Peter D. Saunders
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	60655.5800

[illegible]

Examiner Initials*	Cite No.1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup> Kind <sup>5</sup> (if known)				
		CH	CH689070		0/31/1998	Peter Biesch	
		EP	0 358 525	A2	03/14/1990	W&T Avery Ltd.	
		EP	0 424 726	A1	10/10/1990	Angewandte Digital Elec	
		PCT	WO 99/03097	A1	01/21/1999	Robert E. Dorf	
		EP	0 933 717	A2	08/04/1999	Citicorp Development Center	
		EP	0 956 518	A1	11/17/1999	Citicorp Development Center	
		EP	0 959 440	A2	11/24/1999	Citicorp Development Center	
		JP	2000-1109	A	01/14/2000	Citicorp Development Center	
		JP	2000-015288	A	01/18/2000	Hitachi Plant Eng & Constr	
		JP	2000-40181	A	02/08/2000	Unknown	

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		Office3	Number4				
	EP	1	104 909	A2	06/06/2001	Smarte S.P.A.	
	PCT	WO	01/43095	A2	06/14/2001	Intermec IP Corp.	
	EP	1	113 387	A2	07/04/2001	Schlumberger Systems	
	PCT	WO	01/72224	A1	10/04/2001	Wolf Farnlund	
	JP	2001-283422		A	10/12/2001	Dainippon Printing Co., Ltd.	
	PCT	WO	01/77856	A1	10/18/2001	Brightstreet.com, Inc.	
	PCT	WO	01/80473	A2	10/25/2001	Sony Electronics, Inc.	
	PCT	WO	01/86535	A1	11/15/2001	Cadmus Technology Ltd.	
	PCT	WO	01/90962	A1	11/29/2001	Grosvenor Leisure Inc.	
	PCT	WO	01/95243	A2	12/13/2001	Battelle Memorial Institute	

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Sheet 6 of 8

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## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

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		"What's New: Timex Watch Features Speedpass System", <a href="http://www.speedpass.com/news/article.jsp?id=51">http://www.speedpass.com/news/article.jsp?id=51</a> (1 page)	
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, <a href="http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm">http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm</a> (6 pages)	
		"Magic Wands to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, <a href="http://www.computerworld.com/mobiletopics/mobile/story/1,1080,563300.html">http://www.computerworld.com/mobiletopics/mobile/story/1,1080,563300.html</a> (4 pages)	
		"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, <a href="http://www.ti.com/tifs/docs/news_releases/rel12.htm">http://www.ti.com/tifs/docs/news_releases/rel12.htm</a> (3 pages)	
		"Speedpass Unleashed", June 4, 2002 <a href="http://www.cardweb.com/cardtrak/news/cf2_20a_97.html">http://www.cardweb.com/cardtrak/news/cf2_20a_97.html</a> (2 pages)	
		Prophecy Central Update #9, October 10, 1997, <a href="http://www.bible-prophecy.com/pcu9.htm">http://www.bible-prophecy.com/pcu9.htm</a> (5 pages)	
		International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, <a href="http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspt.xml?s=IDGNS">http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspt.xml?s=IDGNS</a> (3 pages)	
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, <a href="http://news.com.com/100-1041_3-1013442.html?tag=fd_top">http://news.com.com/100-1041_3-1013442.html?tag=fd_top</a> (1 page)	
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, <a href="http://www.pcmag.com/print_article/0,3048,a=43561,00.asp">http://www.pcmag.com/print_article/0,3048,a=43561,00.asp</a> (2 pages)	
		"Microsoft Launches Smart Personal Object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, <a href="http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp">http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp</a> (4 pages)	

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Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Bank Extends RFID Payment Pilot: Bank of America will continue to test its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless" payments", RFID Journal, 12/20/2002	
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	
		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	
		"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Journal, 09/17/2002	
		"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic ticket", RFID Journal, 08/31/2002	
		"Security for Wireless Java: NTRU, a startup that offers security software, has released of Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	
		"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in the phones and other devices", RFID Journal, 06/02/2003	
		"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003	
		"TI Embraces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	
		"Multiple Frequency Transponders: Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	

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T2

Functional Specification, Standard Card IC MFI IC S50, Philips Semiconductors, Product Specification  
Rev. 5, May 2001

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